

Attorney Reference: 123054-06063910  
Client Reference: P04EA012/US/iv

**DECLARATION AND POWER OF ATTORNEY  
RULE 63 (37 C.F.R. 1.63) FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the **INVENTION ENTITLED:**

**METHOD FOR PARTITIONING RESOURCE SPACE, ASSIGNING PHYSICAL CHANNEL, AND ALLOCATING POWER IN OFDMA-BASED CELLULAR SYSTEM**

the specification of which: (check one applicable box)

A. ☒ is attached hereto.

B. ☐ was filed on \_\_\_\_\_ as U.S. Application No. \_\_\_\_\_ /

C. ☐ was filed as PCT International Application No. PCT/ \_\_\_\_\_ on \_\_\_\_\_

and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

**PRIOR FOREIGN APPLICATION(S)**

<u>Application/Patent Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Date first laid open/published</u>	<u>Patent/Grant date</u>	<u>No priority claimed</u>
10-2003-0082150	Republic of Korea	19/11/2003			

If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

**PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)**

<u>Application Number</u>	<u>Day/Month/Year filed</u>	<u>Status (pending/abandoned/patented)</u>	<u>No priority claimed</u>
PCT/KR2004/002278	08/09/2004	Pending	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon;

And I hereby appoint Mayer Brown Rowe & Maw LLP, Intellectual Property Group (to whom all communications are to be directed), and persons of that firm who are associated with USPTO Customer No. 43569, as set forth below, individually and collectively, as my counsel to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete from that Customer Number the names of persons no longer with their firm, to add new persons of their firm to that Customer Number, and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above firm and/or an attorney of that firm in writing to the contrary.

**USE ONLY FOR  
MAYER BROWN ROWE & MAW LLP  
WASHINGTON, D.C.**

**\*000043569\***

(Customer No. for communications)

(1) INVENTOR'S SIGNATURE: X

Date: X

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Date: X

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- ☐ FOR ADDITIONAL INVENTORS, see attached page.  
☐ See additional foreign priorities on attached page (incorporated herein by reference).